

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/748,001  
Filing Date: December 29, 2003  
Applicant: Jeffrey M. Roach  
Group Art Unit: 2837  
Examiner: David S. Luo  
Title: SYSTEM AND METHOD OF COMMAND SIGNAL  
CONDITIONING IN HIGH RESPONSE SYSTEMS  
Attorney Docket: 7784-000965/US

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Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT**

Sir:

In response to the Office Action mailed July 17, 2009, please amend the application as follows and consider the remarks set forth below. Please consider this as authorization to charge deposit account number 08-0750 for any fee that may be due in connection with this matter.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 9 of this paper.

**Remarks** begin on page 15 of this paper.